

Biographical Paragraph

John German

John German is Manager of Environmental and Energy Analyses for American Honda Motor Company. His responsibilities include anything connected with environmental and energy matters, with an emphasis on being a liaison between Honda's R&D people in Japan and regulatory affairs.

Mr. German has been involved with advanced technology and fuel economy since joining Chrysler in 1976, where he spent 8 years in Powertrain Engineering working on fuel economy issues. Prior to joining Honda 8 years ago, he worked for EPA at the Office of Mobile Sources' laboratory in Ann Arbor, MI for 13 years. His work at EPA was a mixture of research and rulemaking development. His rulemaking work included Tier 2 standards, revisions to the Federal Test Procedure, cold temperature CO standards, and on-board diagnostics. His research and analytical work included fuel economy technology assessments, fuel economy modeling, computer models of second-by-second emissions, and nonroad emission inventories.

Mr. German is the author of a wide variety of technical papers, including the future of hybrid vehicles, light truck trends, factors affecting vehicle emissions, emission modeling, and energy demand modeling. He has given numerous presentations on hybrid vehicles at conferences and university seminars, including participation in the SAE Industrial Lectureship Program from 2001 to 2003. He wrote a book on hybrid gasoline-electric vehicles published by SAE for their Technology Profile series and wrote the chapter on hybrid-electric vehicles for the Encyclopedia of Energy. Mr. German is also the first recipient of the recently established Barry D. McNutt award, presented annually by SAE for Excellence in Automotive Policy Analysis.

Mr. German has a bachelor's degree in Physics from the University of Michigan.